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HEALTH
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HARTLEY WINTNEY RURAL DISTRICT COUNCIL.

A N N U A L R E P O R T

OF

MEDICAL OFFICER OF HEALTH

FOR

1 9 5 3

Council Offices,
Hartley Wintney,
Hants.

HARTLEY WINTNEY RURAL DISTRICT.

Chairman of the Council:

Brigadier E. Rait-Kerr, M.C.

Members of the Public Health Committee:

Chairman: Colonel P.L.C.Webster, B.A.

Members: Councillors Mrs.C.Davy
G.P.Dicker
A.Ford-Young
E.N.G.Harper
A.Hoyland
Mrs.N.T.N.Moore
F.N.Pepper
Mrs.E.A.Robinson
Mrs.S.I.Ross
C.F.Yalden

PUBLIC HEALTH OFFICERS OF THE LOCAL AUTHORITY.

Medical Officer of Health:

W.C.D.Walmsley, M.B., CH.B., D.P.H.

Chief Sanitary Inspector:

G.C.Maslin, A.M.I.S.E., C.R.S.I., M.S.I.A.

Additional Sanitary Inspector:

D.M.Ling, C.S.I.B., M.S.I.A.

Chief Clerk.

C.H.Tuck.

Typist.

Miss S.Miles.

STATISTICAL SUMMARY.

Area: 50,261 acres.

Population: 24920 (estimated mid-year 1953)
(22689 Census 1951)

Number of inhabited houses: 6000

Sum represented by penny rate: £681.

Rateable Value: £172,887.

General Rate: 18/6d.

Birth rate: 15.28 (crude) : 19.71 (standardised).

Death rate: 11.03 (crude) : 11.14 (standardised).

Infantile death rate per 1,000 births : 23.6.

Deaths from Pulmonary Tuberculosis : 1.

Deaths from other Tuberculous Diseases: 1.

Tuberculosis death rate : .04 Pulmonary; .04 Non-Pulmonary.

MEDICAL OFFICER OF HEALTH'S REPORT FOR 1953.

To the Chairman and Members

of the Hartley Wintney Rural District Council.

Mr.Chairman, Ladies and Gentlemen,

I have the honour to present my Annual Report for the year 1953, prepared in accordance with the Ministry of Health Circular 1/54, as in previous years.

The general health of the district was satisfactory. The vital statistics, as set out, give an overall picture of the district.

The population of the district is growing slowly. The census population in 1931 was 16,430: (8074 males and 8356 females); in 1951, 22,689 (12,365 males 10,324 females) - an increase of 6,259 (38.1%). Development within recent years at the R.A.F.Station, Odiham, and Blackbushe Civil Airport has contributed to this increase.

Vital Statistics.

Live Births.	Total	Male	Female.
Legitimate	362	193	169
Illegitimate	19	13	6
	381		

Birth Rate (per 1,000) Crude 15.28 Standardised 19.71.
(England & Wales) 15.5

Still Births.	Total	Male	Female.
Legitimate	10	6	4
Illegitimate	1		

Rate per (1,000 total births) Legitimate 25.5
Illegitimate 2.55

Deaths.	Total	Male	Female.
	275	137	138

Rate (per thousand) Crude 11.03 : Standardised 11.14.

Deaths of Infants under 1 year (per 1,000 live births)

Legitimate 18.3
Illegitimate 5.24

Total (all causes under 1 year) 23.6

Rate for England & Wales. 26.8

Deaths (Cont.).

Deaths from puerperal causes	Nil
Deaths from Cancer	32
Deaths from Measles	Nil
Deaths from Whooping Cough	Nil
Deaths from Infantile Paralysis	1

BIRTH RATES.

Year	Hartley Wintney Rural District. No. of births.	Hartley Wintney Rural District. Birth Rate.	England & Wales. Birth Rate.
1952	386	19.6	15.3
1953	381	19.7	15.5

DEATH RATES.

Year.	Hartley Wintney Rural District. No. of deaths.	Hartley Wintney Rural District. Death Rate.	England & Wales. Death Rate.
1952	212	8.3	11.3
1953	275	11.14	11.4

INFANT MORTALITY RATES.

Year.	Hartley Wintney Rural District. Births	Deaths.	Rate per thousand live births.	England & Wales. Rate per thousand live births.
1952	386	7	20.	27.6
1953	381	9	23.6	26.8

CAUSES OF DEATH DURING THE YEAR.

	Male	Female.
Tuberculosis (Respiratory).	1	-
Tuberculosis (Non-Pulmonary)	1	-
Syphilitic disease	-	-
Diphtheria	-	-
Whooping Cough	-	-
Meningococcal infections	-	-
Acute poliomyelitis	-	1
Measles	-	-
Cancer - Stomach	1	3
Lung	4	2
Breast	-	2
Uterus	-	1
Other malignant diseases	13	7
Leukaemia	1	-
Diabetes	1	-
Vascular lesions of nervous system	11	25
Coronary disease, angina	22	14
Hypertension with heart disease	-	3
Other heart disease	37	46
Total carried forward:-	92	104

CAUSES OF DEATH FOR THE YEAR (Cont.)

	Male.	Female.
Total Brought Forward:-	92	104
Other circulatory disease	5	7
Influenza	3	3
Pneumonia	5	9
Bronchitis	11	3
Ulcer of stomach and duodenum	3	-
Gastritis, enteritis & diarrhoea	1	1
Nephritis and nephrosis	1	1
Hyperplasia of prostate	4	-
Pregnancy, childbirth, abortion	-	-
Congenital malformations	-	-
Other defined and ill-defined diseases	5	7
Motor vehicle accidents	6	1
All other accidents	1	2
Suicide and operations of war	-	-
all causes.	137	138

VITAL STATISTICS.

Birth-rates, Death-rates, Analysis of Mortality, Maternal Mortality and Case-rates for Certain Infectious Diseases in the Year 1953. Provisional figures based on Quarterly Returns.

	England & Wales.	Hartley Wintney.
BIRTHS (Rates per 1,000 Home Population)		
Live Births	15.5	19.7
Still Births	.35	0.44
(Per 1,000 total live & still births	22.4	28.06
DEATHS.		
All causes	11.4	11.14
Typhoid and Paratyphoid	.00	0.00
Whooping Cough	.01	0.00
Diphtheria	.00	0.00
Tuberculosis	.02	0.08
Influenza	0.16	.24
Smallpox	0.00	0.00
Acute Poliomyelitis (including Polio-encephalitis)	0.01	0.04
Pneumonia	0.55	0.64
NOTIFICATIONS (Corrected).		
Typhoid Fever	0.00	0.00
Paratyphoid Fever	0.01	0.00
Meningococcal infection	0.03	0.00
Scarlet Fever	1.39	0.44
Whooping Cough	3.58	1.08
Diphtheria	0.01	0.00
Erysipelas	0.14	0.04
Smallpox	0.00	0.00

(Cont.)

NOTIFICATIONS (Corrected) Cont.	England & Wales.	Hartley Wintney.
Measles	12.36	21.74
Pneumonia	0.84	0.40
Acute Poliomyelitis (including Polio-encephalitis)		
Paralytic	0.07	0.40
Non-Paralytic	0.04	0.12
Food Poisoning	0.24	.52
Puerperal Pyrexia (per thousand total live & still births)	18.23	7.65
DEATHS. (Rates per 1,000 live births)		
All causes under 1 year of age.	26.8	15.74
Enteritis and Diarrhoea under 2 years of age.	1.1	-

MATERNAL MORTALITY IN ENGLAND & WALES.

Cause.	No. of Deaths	Rate per 1,000 Total Births	Rate per million women aged 15-44	Hartley Wintney.
Sepsis of pregnancy Childbirth and the puerperium	68	0.10	1	00
Abortion with toxaemia	7	0.01		00
Other toxaemiaes of pregnancy and the puerperium	166	0.24		00
Haemorrhage of pregnancy and childbirth	90	0.13		00
Abortion without mention of sepsis and toxaemia	30	0.04	3	00
Abortion with sepsis	39	0.06	4	00
Other complications of pregnancy Childbirth and the puerperium.	125	0.18		00

NOTIFIABLE DISEASES.

Measles	542
Scarlet Fever	11
Whooping Cough	27
Tuberculosis Pulmonary	2
Tuberculosis Non-Pulmonary	2
Tuberculosis all forms (not specified)	9
Erysipelas	1
Poliomyelitis (corrected)	4
Puerperal Pyrexia	3
Food Poisoning	13
Dysentery Bacillary	5
Pneumonia	10

COMPARATIVE TABLE.

Disease	1952	1953
Scarlet Fever	15	11
Pneumonia	9	10
Poliomyelitis	1	4
Whooping Cough	47	27
Measles	7	542
Puerperal Pyrexia	-	3
Tuberculosis (all forms)	12	13

COMPARATIVE TABLE (Cont.)

The great increase was in the number of measle cases notified (542) as against 7 in 1952.

There were 13 cases of food poisoning - 11 of which occurred in an outbreak in a private school for Girls at Hawley. The outbreak was very mild and no causal agent was found. No deaths occurred from food poisoning. No case of diphtheria occurred in the year.

National Assistance Act,1948 - Section 47. Removal to suitable premises of persons in need of care and attention.

No action was taken by this Council under this Section in the year.

GENERAL PROVISION OF HEALTH SERVICES IN THE AREA.

There are 4 District Nurses, who are qualified Midwives. The County Council, since 5th July,1948, have administered the District Nursing and Domicilliary Midwifery Service.

There is a Home Help Service - Hartley Wintney being in Division I which includes also Aldershot, Farnborough and Fleet. The Divisional Head is Mrs.Meehan and the office for this area is at the Town Hall, Farnborough (Tel. Farnborough 1400).

During 1953, 87 families received aid from the Service.

Infectious disease patients are treated at the Civil Isolation Hospital, Aldershot, when hospitalisation is needed. The Ambulance Service, with a Headquarters Depot at Aldershot, serves the Hartley Wintney District. The Venereal Diseases Clinic is at Manor Park, Aldershot. The Family Planning Clinic is held at Brambly Grange Health Centre, Basingstoke, and at Manor Park House, Aldershot. Tuberculosis Clinics are held at Aldershot and Basingstoke under the control of the Regional Hospital Board. Prevention and After care of the tuberculosis is administered by the County Council.

HOSPITAL SERVICES.

There are 3 hospitals in the area :

1. ODIHAM COTTAGE HOSPITAL (Winchester Group) has 8 beds and 1 cot. This includes 1 private ward.

2. YATELEY & DISTRICT HOSPITAL (Farnham Group) has 14 beds and 1 private ward.

3. WINCHFIELD HOSPITAL (Winchester Group). This is a hospital of 166 beds - mostly devoted to chronic sick. 32 beds are available for the Welfare Section. There is a Maternity Unit of 4 beds.

LABORATORY FACILITIES.

The Laboratory Service for the area is at the Public Health Laboratory, Royal Hants County Hospital, Winchester - Tel.3807 - and the Director is Dr.J.J.Findlay (since 1954). All types of bacteriological examinations are done there.

Chemical examinations of water are carried out by Public Analyst's at Reading.

CLINICS AND TREATMENT CENTRES.

Child Welfare Centres.		Day Held (2.p.m.)
Hartley Wintney -	Edward Memorial Hall	- 1st Tuesday.
Yateley.	British Legion Hall	- 2nd & 4th Thursdays
Eversley.	Village Hall.	- 1st Tuesday.

Venereal Diseases. Manor Park, Aldershot.

Women - Every Wednesday 9.30.a.m.-12.30.p.m.
1.30 to 4.p.m.

Men - Mondays 5-7.p.m.

Family Planning Clinics.

Manor Park House, Aldershot. 1st, 2nd, 3rd Fridays (2-4p.m)

Brambly Grange Health Centre, Basingstoke. 1st and 3rd Fridays (2-4.p.m.)

Diphtheria Immunisation.

This is done normally by arrangement with the patients own doctor. It can also be done at the Welfare Centres. The Health Department is willing to make arrangements on request.

In 1953, 253 primary and 202 secondary inoculations were given. The child population under 15 years of age is approximately 4700 and the immunised total is 2641 - an immunised state of 56%

Health Visitors. The Health Visitors for the area are:

	Area Served.
Mrs Crone, S.R.N., S.C.M. , H.V. 94, Stratfield Road, Basingstoke.	Fleet, Eversley, Yateley.
Miss E.Simpson, S.R.N., S.C.M. Crookham Welfare Centre, Crookham.	Crookham, Dogmersfield & Hartley Wintney.
Miss Button, H.V., S.R.N., S.C.M., Newnham, Nr.Hook.	Hook, Odiham, Hartley Westpall, Crondall.
Miss Hardingham, H.V., S.R.N., S.C.M. (also District Nurse) No.1 Hound Green Close, Mattingley.	Heckfield, Mattingley, Rotherwick.

BLACKBUSHE CIVIL AIRPORT -

The work at this Airport is increasing.

I am indebted to the kindness of Dr.J.A.Sharkey, The Manor House, Hartley Wintney, the Airport Medical Officer, for the following report:-

"For some years now the Public Health Services at Blackbushe Airport have been carried out on a part-time basis by my two Partners and myself. Originally there was a team of Medical Receptionists scrutinising the arriving passengers and the Medical Officer was called on for his services when required. This procedure was amended some time ago in the interests of economy and the Immigration Staff have taken over the task of scrutinising the passengers and calling the Medical Officer when required. They also keep statistics under the supervision of the Medical Officer. I pay two regular calls a week, as a rule, to carry out a routine inspection of the running of the service and as this visit usually co-incides with the arrival of an aircraft I scrutinise the passengers from a public health point of view.

The duties of the Immigration Officer-Receptionist is to keep a look out for suspicious rashes and to question the passenger if he has complained of illness. Aircraft from potentially infective areas are scrutinised more carefully than European traffic and warning notices are issued to each passenger when any doubt arises as to illness or suspected illness. There is an Isolation Hut on the Airport for the detention of passengers suffering from contagious conditions.

Although the figures show that the traffic is growing rapidly, there has been very little illness to report. During the past year there were four cases of dysentery arriving very ill. One an Air Hostess and three others on another occasion belonging to one family. In both cases the illness started en route and thanks to the co-operation of the Medical Officer of Health, Aldershot, the patients were admitted to the Isolation Hospital at Aldershot with no administrative delay.

We have been called to several cases of illness en route reported by wireless and found only cases of influenza and tonsilitis. Two children from Rhodesia were reported as having a suspicious rash and a verbal diagnosis of chicken pox from Nice was elicited. The cases were of a doubtful character and material from the lesions were dispatched to the Virus Laboratory at Colindale for confirmation or otherwise. Pending the result, the two cases were admitted to the Smallpox Isolation Hospital at Winchester. Owing to the excellent co-operation of the Medical Officer of Health, Hartley Wintney Rural District Council, and the Laboratory Services, there was the minimum delay in isolating the two cases, which turned out to be chicken pox.

To conclude, I have to report that in my opinion the service is running very smoothly."

J.A.SHARKEY, M.B., CH.B.

Port Medical Officer.

TUBERCULOSIS. 13 cases were notified during the year.

Comparative Table of New Cases and Deaths.

Year	New Cases. Pulmonary	New Cases. Non-Pulmonary.	Deaths Pulmonary	Deaths Non-Pulmonary.
1952	12 cases (all forms)		3 cases (all forms)	
1953	11	2	1	1

VENEREAL DISEASE. No case of Venereal Disease was specially brought to the notice of the Department during the year.

INFESTATION. No cases of scabies or lice were reported to the Department.

DISINFECTION of rooms after notifiable infectious disease is carried out on request.

WATER SUPPLY. The Rural District as a whole is supplied by the Mid-Wessex Water Company. This water is chlorinated and satisfactory in quality and quantity. Frequent samples are taken by the Company and the Sanitary Inspectors.

The Parish of Hartley Wintney has its own water supply - population 3,000. The quality is satisfactory but the quantity is liable to be deficient in the Summer when the supply has to be assisted by the Mid-Wessex Water Company. This water has a plumbo solvent action as it is a soft water. The supply is piped direct to the houses and lead pipes are forbidden on account of the plumbo solvent action. The number of dwelling houses supplied in the parish is 794. There are 246 wells in the district.

Samples of water taken during the year - 18. Five of these were unsatisfactory and alternative supplies arranged.

MILK SUPPLY. There are in the area 21 retailers of graded milks and one pasteurising plant. 29 Milk samples were taken, one of which was unsatisfactory.

FOOD.

Food condemned.

Fruit	176 lbs
Fish	108 lbs
Vegetables	23 lbs
Milk	281 tins
Meat	117 lbs (tinned)
Butter	141 lbs
Cheese	16 lbs
Eggs	49
Beef	360 lbs
Pork	123 lbs
Mutton & Lamb	403 lbs

Two slaughterhouses were licenced during the year for emergency slaughtering.

Byelaws under Section 15 of the Food & Drugs Act 1938 are in operation and food premises in the district are inspected. The byelaws were confirmed by the Minister on 26th April,1951.

FACTORIES.

Factories Acts, 1937 and 1938.
Part I of the Act.

1. Inspections for purposes of provisions as to health (including inspections made by Sanitary Inspectors).

Premises	Number on Register	Number of Inspections	Written Notices	Occupiers prosecuted.
(i) Factories in which Sections 1,2,3,4, and 6 are to be enforced by Local Authorities.	18	13	3	Nil
(ii) Factories not included in (i) in which Section 7 is enforced by the local authority.	117	25	3	Nil
(iii) Other premises in which Section 7 is enforced by the Local Autority	Nil	Nil	Nil	Nil
TOTAL:-	135	38	6	Nil

2. Cases in which Defects were found.

Particulars.	Number of cases in which defects were found. Found	Remedied	Referred To.H.M Inspector.	Referred By.H.M Inspector.	Number of cases in which prosecutions were instituted.
Want of cleanliness.	2	2	-	-	-
Sanitary Conveniences. Unsuitable or defective.	3	3	-	-	-
TOTAL:	5	5	-	-	-

PUBLIC CLEANSING & SALVAGE.

Odiham and Hartley Wintney are swept one day per week in Winter and two days per week in Hartley Wintney in Summer. Hartley Wintney has the A.30 road passing through.

The Chief Sanitary Inspector is responsible for the administration of the Refuse Collection and Salvage disposal service.

HOUSING. The Surveyor has kindly supplied this information :

The number of Local Authority houses completed for the year ending 31st December - 182
The number of private houses for the same period 34

A total of - 216

SEWERAGE. The Surveyor has kindly supplied this information.

The Public Sewerage Scheme for the Parish of Greywell was completed during 1953.

The other schemes completed were for Council Housing Estates only.

RODENT CONTROL. The Rodent Operative reports as follows:-

The Council continues to co-operate with other local authorities on the Rodent Control Committee.

All premises treated are charged on the basis of size of infestation and cost of time and materials used.

Sewers. The Annual Test Baiting of sewers was carried out which resulted in the discovery of an infestation of a small area at Hartley Wintney which was treated. Total number of manholes covered by 10% test was 347.

Contracts. During 1953, 13 properties were under period Contract. These included 2 Aerodromes, 2 Hospitals, 1 School and 1 Research Establishment.

Pest Destruction. The destruction of wasps nests, usually in roofs of houses, was undertaken; also the treatment of beetles and ants.

Analysis of records supplied to Ministry of Agriculture and Fisheries.

Number of properties treated for year ending 31st December, 1953.

Local Authority.	Dwelling Houses.	Business.	Agriculture.
27	194	29	29

Total number of Visits, Treatments, Inspections etc. 1,636.

RAINFALL for the Year 1953.

The Surveyor (Mr.Mitchell) has kindly given me these figures:-

	Inches.	
January	.8	
February	1.23	
March	.12	
April	1.89	
May	1.86	
June	1.79	
July	3.40	
August	2.29	
September	1.76	
October	3.09	
November	.94	
December	.60	
Total:	19.77	(502.15 m.m.)

Sunshine hours were about 1500

I desire to thank the Chairman and Members of the Public Health Committee for their interest in the work of the Public Health Department and Mr.Maslin and the other Members of the Staff for their willingness and service.

I am,
Your obedient Servant,

Wm Walmsley.

Medical Officer of Health.

November,1954.